Powering Business Worldwide

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# Power Supply

**PSG480E**

**UPC:** 786685215488

**Dimensions:** 4.76 IN * 6.3 IN * 4.53 IN (L * W * H)

**Notes:** Ratings for single-phase are at 115V. 0 Hz at DC input.

**Warranty:** Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

**Specifications:**

- **Special Features:** Varistor transient surge voltage, surge voltage protection against internal surge, safety class 1 with ground connection, finger-safe cover
- **Enclosure Material:** Aluminum
- **Frequency Rating:** 47-63 Hz
- **Input Voltage:** 100-240V
- **Output Voltage:** 24 Vdc
- **Rated Operational Current:** 5.7A input, 20A output, 30A surge
- **Series:** PSG
- **Terminals:** Heavy-duty screw
- **Operating Temperature:** -20° to 75°C
- **Wattage:** 480W
- **Phase:** Single-phase
- **Voltage Rating:** 85-264V, 120-375 Vdc

**Supporting documents:**

- Eatons Volume 7-Logic Control, Operator Interface and Connectivity Solutions Catalog
- PSG480E AutoCAD 2D Footprint (mm) Drawing
- PSG480E AutoCAD 2D Footprint Drawing
- PSG480E 2D Drawing Xchange Drawing
- PSG480E 2D PDF Drawing
- PSG480E 3D Inventor Drawing

- Installation Instructions for PSG480E Power Supply Inst Leaflet
- Eatons PSG Series Power Supplies Product Aid

**Certifications:**

- CSA Certified
- UL 508
- EN Listed
- IEC Rated
- cUL Certified
- cULus/UL 60950-1

**Product compliance:**

- CE Marked
- RoHS Compliant
- German Safety

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